

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. PHNL 000297		Serial No.	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant HARM. J.W. BELT		Group	
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U.S. PATENT DOCUMENTS												
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FOREIGN PATENT DOCUMENTS																	
										Document Number	Date	Country	Class	Sub-class	Trans.		
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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)	
AL AM AN	SVEN FISHER, KLAUS U. SIMMER, "BEAMFORMING MICROPHONE ARRAYS FOR SPEECH ACQUISITIN IN NOISY ENVIRONMENTS", 02/1996, (ABSTRACT) WALTER KELLERMANN, "STRATEGIES FOR COMBINING ACOUSTIC ECHO CANCELLATION AND ADAPTIVE BEAMFORMING MICROPHONE ARRAYS, 04/1997, (ABSTRACT)

Examiner <i>Laurie A. Grier</i>	Date Considered <i>10-17-03</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.